Amendments to the Claims:

Please amend the claims as follows:

6. (amended) Apparatus for a combined lithographic/flexographic printing process comprising:

a plurality of successive printing stations for printing color images on a substrate in a continuous in-line process;

one of said printing stations comprising a first offset lithographic printing station printing an image using the lithographic process;

one of said <u>printing</u> stations comprising a <u>first offset</u> flexographic printing station, <u>downstream of the first offset lithographic printing station</u>, printing an aqueous-based vehicle image using the flexographic process to form a metallic coating;

a suspended metallic material being included in said aqueous-based vehicle image; and at least one of the successive printing stations comprising [an offset] a second offset lithographic printing station printing a color image over the aqueous-based vehicle image using the offset lithographic process in said continuous in-line process.

10. (amended) Apparatus for creating a combined lithographic/flexographic printing process comprising:

a plurality of successive printing stations for printing color images on a substrate in a continuous in-line process;

one of said stations comprising a <u>first</u> flexographic printing station for printing a first color image using the flexographic process;

one of said stations downstream of the first flexographic printing station comprising a second flexographic printing station for printing or coating the substrate using the flexographic process;

and

at least one of the successive printing stations comprising an offset lithographic printing station for printing a second color image over the first color image using the offset lithographic process in said continuous in-line process.



15. (twice amended) Apparatus for a combined lithographic/flexographic printing process comprising:

a plurality of successive printing stations for printing color images on a substrate in a continuous in-line process, said printing stations including both lithographic and flexographic printing stations;

one of said printing stations comprising a first flexographic printing station; one of said printing stations comprising a first lithographic printing station;

a blanket cylinder at [at least a first one of] said <u>first</u> flexographic printing <u>station</u> [stations];

an impression cylinder associated with at least said first one of said flexographic printing stations;

flexographic ink-providing means at said [at least] first [one of said] flexographic printing station [stations] for applying a flexographic ink to said blanket cylinder to form an image;

a substrate for receiving said flexographic ink image transferred from said blanket cylinder; [and]

[at least one subsequent] <u>a second</u> lithographic printing station in said in-line process for receiving said image printed substrate and printing an additional colored ink image on said substrate on top of said flexographic ink image using offset lithography; <u>and</u>

a second flexographic printing station.

a plate cylinder at said [at least first one of said] first flexographic [stations] station;

a flexographic plate on said plate cylinder for receiving and transferring said flexographic ink to said blanket cylinder; and

said flexographic ink-providing means including a flexographic ink supply and an anilox roller associated with said flexographic ink supply for transferring said flexographic ink to said flexographic plate.

17. (amended) Apparatus for a combined lithographic/flexographic printing process for printing a multicolored image comprising:

a plurality of successive printing stations for printing color on a substrate in a continuous in-line process, said printing stations including both lithographic and flexographic printing stations;

[at least] one of said flexographic printing stations being a first flexographic printing station having:

- (1) a plate cylinder and a blanket cylinder, said plate cylinder including a flexographic plate having an image thereon for transferring a flexographic color ink image to said blanket cylinder;
- (2) an etched anilox roller for applying a flexographic color ink to said flexographic plate on said plate cylinder;
- (3) an impression cylinder in ink-transfer relationship with said blanket cylinder for transferring said flexographic color ink image from said blanket cylinder to said substrate; [and]

at least one of said succeeding printing stations being a lithographic printing station using offset lithography for printing additional colored ink images on top of said flexographic ink image; and

one of said flexographic printing stations being a second flexographic printing station.



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29. (amended) A method of combining lithography and flexographic printing in a continuous inline process comprising the steps of:

providing a plurality of successive lithographic/flexographic printing stations for printing colored ink images on a substrate;

printing a flexographic ink image on said substrate at at least <u>a first</u> one of said flexographic stations;

transferring said printed substrate to at least one subsequent <u>lithographic</u> printing station in said continuous in-line process; [and]

printing colored ink images on top of said flexographic ink image at [at least one of] said subsequent lithographic printing [stations] station with an offset lithographic process; and coating said substrate at a second one of said flexographic stations.

37. (amended) A method of combining offset lithography and flexographic printing in a continuous in-line process comprising the steps of:

providing a substrate;

applying a flexographic ink to a blanket cylinder in a pattern with a coating head at a first flexographic printing station;

transferring said pattern of flexographic ink from said blanket cylinder to the substrate; transferring said substrate to a second flexographic printing station;

applying a pattern of flexographic ink to the substrate using the second flexographic printing station;

and

printing a waterless ink pattern over said flexographic ink pattern on said substrate <u>using</u> at least one subsequent offset lithographic printing station in said continuous in-line process.

38. (amended) A method of combining lithography and flexographic printing in a continuous inline process comprising the steps of:

printing an aqueous-based vehicle image having suspended particles therein on a substrate at a first flexographic printing station;

transferring said image printed substrate to [at least one additional] <u>a subsequent printing</u> station in said continuous in-line process; [and]

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printing additional colored ink images on said printed substrate over said aqueous-based vehicle image in an offset lithographic process at said at least one additional printing station in said in-line process; and

coating over said colored ink images on said substrate using a flexographic process.

Please cancel claims 42-43.

44. (three times amended) <u>Apparatus for a combined lithographic/flexographic printing</u> process comprising:

a substrate;

a plurality of successive printing stations for depositing a series of images on one side of a substrate in a continuous in-line process;

one of said printing stations comprising a first flexographic printing station for printing a first liquid vehicle image on said substrate using a flexographic process; and

one of said printing stations subsequent to the first flexographic printing station comprising a first lithographic printing station;

one of said printing stations subsequent to the first lithographic printing station
comprising a second flexographic printing station for printing a second liquid vehicle image on
said substrate using a flexographic process; and

one of said printing stations subsequent to the second flexographic printing station comprising a second lithographic printing station;

whereby the second liquid vehicle image is printed on top of at least a portion of that printed at the first lithographic printing station.

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46. (three times amended) <u>Apparatus as in claim 44 wherein at least one image deposited by one of the lithographic printing stations comprises ink.</u>

Please cancel claims 49-57.

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a plurality of successive printing stations for depositing a series of images on a substrate in a continuous in-line process, said printing stations including, both lithographic and at least two flexographic printing stations;

a blanket cylinder at at least a first one of said flexographic printing stations;

flexographic ink-providing means for applying a flexographic ink to said blanket cylinder to form an image on one side of a substrate;

a substrate for receiving said flexographic ink image transferred from said blanket cylinder; and

at least one subsequent lithographic printing station in said in-line process for receiving said image printed substrate and printing an additional colored ink image on said substrate on top of said flexographic ink image.

Please cancel claims 60-81.

- 82. (Four times Amended) A method of combining lithography and flexographic printing in a continuous in-line process comprising the steps of:
- (1) providing a plurality of successive printing stations for depositing a series of images on a substrate in said in-line continuous process;
- (2) utilizing an anilox roller to transfer a liquid ink as one of said series of images to a flexographic plate image at least one of said printing stations;
- (3) printing said liquid ink from said flexographic plate image to one side of said substrate;
- (4) transferring said printed substrate with said liquid ink image to a subsequent printing station in said inline printing process;
- (5) repeating steps (2)-(4) at subsequent printing stations in said in-line process to achieve a desired opacity ink image on the one side of said substrate; and
 - (6) printing an ink pattern on said substrate using an offset lithographic process.

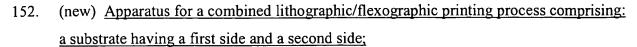


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a plurality of successive printing stations for printing color images on the substrate in a continuous in-line process, the successive printing stations including:

a first lithographic printing station for printing an image on the first side of the substrate using the lithographic process;

a first flexographic printing station, subsequent in the continuous in-line process to the first lithographic printing station, for printing an image on the first side of the substrate using the flexographic process;

a second lithographic printing station, subsequent in the continuous in-line process to the first flexographic printing station, for printing an image on the first side of the substrate using the lithographic process; and

a second flexographic printing station, subsequent in the continuous in-line process to the second lithographic printing station, for printing an image on the first side of the substrate using the flexographic process.

(new) Apparatus for a combined lithographic/flexographic printing process comprising: 153. a substrate;

a plurality of successive printing stations for printing color images on the substrate in a continuous in-line process, the successive printing stations including:

a first flexographic printing station for printing an image on the first side of the substrate using the flexographic process;

a first lithographic printing station, subsequent in the continuous in-line process to the first lithographic printing station, for printing an image on the substrate using the lithographic process;

a second flexographic printing station, subsequent in the continuous in-line process to the first lithographic printing station, for printing an image on the substrate using the flexographic process; and

a second lithographic printing station, subsequent in the continuous in-line process to the second flexographic printing station, for printing an image on the first side of the substrate using the lithographic process.

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- 154. (new) Apparatus for a combined lithographic/flexographic printing process comprising: a substrate;
- a plurality of successive printing stations for printing color images on the substrate in a continuous in-line process, the successive printing stations including:
 - a first lithographic printing station;
- a first flexographic printing station, subsequent in the continuous in-line process to the first lithographic printing station;
- a first dryer, subsequent in the continuous in-line process to the first flexographic printing station;
- a second lithographic printing station, subsequent in the continuous in-line process to the first dryer;
- a second dryer, subsequent in the continuous in-line process to the second lithographic printing station;
- a second flexographic printing station, subsequent in the continuous in-line process to the second dryer; and
- a third dryer, subsequent in the continuous in-line process to the second flexographic printing station.

- 155. (new) Apparatus for a combined lithographic/flexographic printing process comprising: a substrate;
- a plurality of successive printing stations for printing color images on the substrate in a continuous in-line process, the successive printing stations including:
 - a first lithographic printing station;
- a first dryer, subsequent in the continuous in-line process to the first lithographic printing station;
- a first flexographic printing station, subsequent in the continuous in-line process to the first dryer;
- a second dryer, subsequent in the continuous in-line process to the first flexographic printing station;
- a second lithographic printing station, subsequent in the continuous in-line process to the second dryer;
- a third dryer, subsequent in the continuous in-line process to the second lithographic printing station;
- a second flexographic printing station, subsequent in the continuous in-line process to the third dryer; and
- a fourth dryer, subsequent in the continuous in-line process to the second flexographic printing station.

156. (new) A method for a combined lithographic/flexographic printing process, the method comprising the steps of:

providing a substrate having a first side and a second side;

printing an image on the first side of the substrate using a first lithographic printing station;

transferring the substrate from the first lithographic printing station to a first flexographic printing station;

printing an image on the first side of the substrate using the first flexographic printing station;

transferring the substrate from the first flexographic printing station to a second lithographic printing station;

printing an image on the first side of the substrate using the second lithographic printing station;

transferring the substrate from the second lithographic printing station to a second flexographic printing station;

printing an image on the first side of the substrate using the second flexographic printing station.

157. (new) A method for a combined lithographic/flexographic printing process, the method comprising the steps of:

providing a substrate;

printing an image on the substrate using a first flexographic printing station;

transferring the substrate from the first flexographic printing station to a first lithographic printing station;

printing an image on the first side of the substrate using the first lithographic printing station;

transferring the substrate from the first lithographic printing station to a second flexographic printing station;

printing an image on the first side of the substrate using the second flexographic printing station;

transferring the substrate from the second flexographic printing station to a second lithographic printing station;

printing an image on the first side of the substrate using the second lithographic printing station.

158.

(new) A method for a combined lithographic/flexographic printing process, the method comprising the steps of:

providing a substrate;

printing an image on the substrate using a first lithographic printing station;

transferring the substrate from the first lithographic printing station to a first flexographic

printing station;

printing an image on the substrate using the first flexographic printing station; transferring the substrate from the first flexographic printing station to a first dryer; drying the substrate in the first dryer;

transferring the substrate from the first dryer to a second lithographic printing station; printing an image on the first side of the substrate using the second lithographic printing

station;

transferring the substrate from the second lithographic printing station to a second dryer; drying the substrate in the second dryer;

transferring the substrate from the second dryer to a second flexographic printing station; printing an image on the substrate using the second flexographic printing station; transferring the substrate from the second flexographic printing station to a third dryer;

<u>and</u>

drying the substrate in the third dryer.

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